

In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): An electrical device~~-(1)~~ comprising a substrate~~-(7)~~ carrying at least one component~~-(3)~~ comprising at least one electrode~~-(8, 11)~~, a first connecting line~~-(4)~~ electrically connected to said electrode, wherein said first connecting line~~-(4)~~ bridges a second connecting line~~-(5)~~ by means of a crossover~~-(14)~~, ~~characterised in that~~wherein the crossover~~-(14)~~ is, at least at one side, bounded by an electrically insulating structure~~-(17)~~.

Claim 2 (currently amended): ~~An~~The electrical device~~-(1)~~ ~~according to~~of claim 1, wherein said electrically insulating structure~~-(17)~~ extends into a direction substantially perpendicular to said substrate~~-(7)~~ and comprises at least one overhanging portion projecting in a direction substantially parallel to the surface of said substrate~~-(7)~~.

Claim 3 (currently amended): ~~An~~ The electrical device ~~(1)~~ according to of claim 1, wherein said crossover ~~(14)~~ is, preferably ~~completely~~, surrounded by said electrically insulating structure ~~(17)~~.

Claim 4 (currently amended): ~~An~~ The electrical device ~~(1)~~ according to claim 1, wherein said electrical device ~~(1)~~ comprises several first connecting lines ~~(4)~~, at least some of said first connecting lines ~~(4)~~ having a crossover ~~(14)~~ with at least said second connecting line ~~(5)~~, wherein each crossover ~~(14)~~ is bounded by an electrically insulating structure ~~(17)~~.

Claim 5 (currently amended): ~~An~~ The electrical device ~~(1)~~ according to of claim 1, wherein said electrical device ~~(1)~~ is an electroluminescent display device and said component ~~(3)~~ is a display pixel.

Claim 6 (currently amended): ~~An~~ The electrical device ~~(1)~~ according to of claim 5, wherein said display pixel comprises a

first electrode-(8), an electroluminescent material-(10) and a second electrode-(11), said first or second electrode being connected to said first connecting line-(4).

Claim 7 (currently amended): ~~An~~-The electrical device-(1) ~~according to~~of claim 1, wherein said electrical device-(1) is an integrated circuit.

Claim 8 (currently amended): ~~An~~-The electrical device ~~according to~~of claim 7, wherein said substrate is made of glass.

Claim 9 (currently amended): A method for manufacturing an electrical device-(1) comprising a crossover-(14) of at least a first connecting line-(4) over at least a second connecting line-(5), at least one of said connecting lines connecting to an electrical device-(1), comprising the steps of:

- forming, either simultaneously or successively, said first connecting line-(4) and said second connecting line-(5) for said device-(1) on a substrate-(7);
- depositing an insulating layer-(15) on or over said first

connecting line~~(4)~~ and said second connecting line~~(5)~~, at least at the positions where said crossover~~(14)~~ is to be formed,

- defining or creating openings~~(16)~~ in said insulating layer ~~(15)~~ at positions where electrical contacts are to be provided with said first connecting line~~(4)~~ and a connection point ~~(12)~~,
- forming electrically insulating structures~~(17)~~ which, at least partially, bound the area where said crossover~~(14)~~ is to be formed,
- depositing an electrically conductive layer~~(18)~~ to connect said first connecting line~~(4)~~ to said connecting point~~(13)~~, which connecting point~~(13)~~ may be connected to another second connecting line~~(5)~~.

Claim 10 (currently amended): ~~A-The method according to of~~
claim 9, wherein said electrically insulating structure~~(17)~~
is formed so as to extend in a direction substantially
perpendicular to said substrate~~(7)~~ and to comprise at least
one overhanging portion projecting in a direction
substantially parallel to the surface of said substrate~~(7)~~.

Claim 11 (currently amended): TheA method according to of claim 9, wherein said electrically insulating structure-(17) surrounds the crossover-(14).

Claim 12 (currently amended): A-The method according to of claim 9, wherein said electrical device-(1) is an electroluminescent display device having at least one display pixel-(3) comprising a first electrode-(8), an electroluminescent material-(10) and a second electrode-(11), said method further comprising the steps of:

- forming said first electrode-(8) simultaneously with said first connecting line-(4) and/or said second connecting line (5),
- forming an electroluminescent layer-(10) on or over said first electrode-(8), at least at the positions where display pixels-(3) are to be formed,
- forming said second electrode-(11) simultaneously with said electrically conductive layer-(18), at least at the positions where said display pixel is to be formed, so as to connect said first or second electrode-(8, 11) with said first

connecting line ~~(4)~~.

Claim 13 (currently amended): ~~A~~ The method according to of claim 12, wherein said electroluminescent layer ~~(10)~~ is formed after said formation of said electrically insulating structure ~~(17)~~.

Claim 14 (currently amended): ~~A~~ The method according to of claim 9, wherein said electrical device ~~(1)~~ is an integrated circuit and said first connecting line ~~(4)~~ is connected to said integrated circuit.

Claim 15 (currently amended): ~~A~~ The method according to of claim 14, wherein said integrated circuit is made on a glass substrate.

Claim 16 (withdrawn; currently amended): Test structure for testing a display panel ~~(2)~~ comprising at least a first set of electrodes ~~(8, 11)~~ and a second set of electrodes ~~(8', 11', 11'')~~, wherein said test structure ~~(23, 25)~~ is adapted to separately connect to said first set of electrodes ~~(8, 11)~~ and

said second set of electrodes ~~(8', 11', 11'')~~ simultaneously from a single side of the display panel ~~(2)~~.

Claim 17 (withdrawn; currently amended): The test structure ~~according to~~ of claim 16, wherein said test structure ~~(23, 25)~~ comprises multiple comb structures each comprising multiple first connecting lines ~~(4, 4', 4'')~~ and a second connecting line ~~(5, 5')~~ wherein crossovers ~~(14)~~ for said first connecting lines ~~(4, 4', 4'')~~ and second connecting lines ~~(5, 5')~~ are used to enable connection of said test structure ~~(23, 25)~~ to said single side of the display panel ~~(2)~~.

Claim 18 (withdrawn; currently amended): The test structure ~~according to~~ of claim 17, wherein said crossover ~~(14)~~ is formed by an electrically conductive layer ~~(10)~~ deposited on or over an insulating layer ~~(15)~~ having openings ~~(16)~~ to said first or second connecting lines.

Claim 19 (withdrawn; currently amended): The test structure ~~according to~~ of claim 18, wherein electrically insulating structures ~~(17)~~ separate at least some of said openings ~~(16)~~.

Claim 20 (withdrawn; currently amended): Method for manufacturing a test structure—~~(23, 25)~~ according to any of the claims 16-19 using one or more steps of the method of manufacturing a crossover according to any of the claims 9-11.

Claim 21 (withdrawn; currently amended): Method for testing a display panel—~~(2)~~ or display pixel—~~(3)~~ wherein a test structure—~~(23, 25)~~ according to any of the claims 16-19 is used.

Claim 22 (new): The electrical device of claim 3, wherein said crossover is completely surrounded by said electrically insulating structure.

Claim 23 (new): The electrical device of claim 1, wherein the electrical device is a test structure for testing a display panel.